

WHAT IS CLAIMED IS:

1. A method of providing a ticket using a portable terminal and a server that is capable of issuing tickets, the method comprising:

receiving a request for issuance of a predetermined ticket from the terminal;

5 checking a communications protocol between the server and the terminal upon receipt of the request for ticket issuance; and

converting information related to the ticket requested to be issued according to the corresponding communications protocol and transmitting the converted result to the terminal.

2. The method of claim 1, wherein the request for ticket issuance and transmission of the ticket related information are made using wired or wireless communication.

3. The method of claim 1, wherein, in checking the communications protocol, the server considers both an wide area protocol and a local area protocol.

4. The method of claim 1, wherein, in transmitting the converted ticket related information to the terminal, the ticket related information includes message type information, ticket unique identifier information, encryption information for authentication, and ticket detail information.

5. The method of claim 4, wherein, in transmitting the converted ticket related information to the terminal, the ticket related information further includes information about current message number and a total message number.

6. The method of claim 4, wherein, in transmitting the converted ticket related information to the terminal, the ticket detail information includes information about a ticket sale enterprise, membership ID, type of ticket, particular ticket information, sequential ticket number, date and time when a ticket is used, and a seat number.

7. The method of claim 1, further comprising storing the ticket related information in the terminal.

8. The method of claim 7, wherein storing the ticket related information in the terminal comprises:

analyzing the ticket related information in the terminal; and

storing the ticket related information using a result of the analyzing step.

9. The method of claim 8, wherein, in storing the ticket related information using the result of the analyzing step, the ticket related information is classified and stored referring to the result of analyzing ticket detail information contained in the ticket related information in analyzing the

5 ticket related information in the terminal and according to a predetermined standard.

10. The method of claim 9, wherein the predetermined standard is the ticket sale enterprise, type of ticket, or the date on which the ticket is used.

11. The method of claim 8, wherein storing the ticket related information using the result of the analyzing step further comprises assembling received ticket information referring to a result of analyzing message type information, ticket unique identifier information, and
5 information about current message number and a total message number contained in the ticket related information in analyzing the ticket related information in the terminal.

12. The method of claim 8, wherein storing the ticket related information in the terminal further comprises:

confirming the result of analyzing the authentication encryption information for authentication contained in the ticket related information to the
5 user of the terminal in analyzing the ticket related information in the terminal;
and

returning to storing the ticket related information using the result of analyzing the ticket related information if a user instruction that the encryption information for authentication is correct is input.

13. The method of claim 1, further comprising checking whether the ticket can be issued for the terminal upon receipt of the request for ticket issuance and returning to checking the communications protocol between the server and the terminal if the corresponding ticket is issuable.

14. A method for providing a ticket to a portable terminal through a ticket issuer, the method comprising:

receiving a request for issuance of a ticket from the terminal;

5 the ticket issuer requesting a server that is capable of issuing the ticket for information related to the ticket upon receipt of the request for ticket issuance;

receiving the ticket related information from the server;

checking a communications protocol between the ticket issuer and the terminal upon receipt of the ticket related information;

10 converting the ticket related information according to the corresponding communications protocol and transmitting the converted result to the terminal.

15. A method for using a ticket received using a portable terminal, the method comprising:

receiving information related to the ticket from the terminal;

5 analyzing the ticket related information and determining a server that issues the ticket upon receipt of the ticket related information;

requesting the server for an inquiry for the ticket related information;

receiving the inquiry request result from the server; and

determining whether the user of the terminal is allowed an entry depending on the received inquiry result.

16. The method of claim 15, wherein, in analyzing the ticket related information and determining the server that issues the ticket upon receipt of the ticket related information, the server is determined by analyzing
5 information.

17. The method of claim 15, wherein determining whether the user of the terminal is allowed an entry further comprises transmitting the inquiry result to the terminal.

18. A system for providing a ticket comprising:

a portable terminal for storing information related to a ticket issued;

a database for storing information related to one or more tickets; and

a server including a storage unit and a processor connected to the
5 storage unit, wherein the storage unit stores a program for controlling the processor and the processor executes the program to retrieve information related to the ticket from the database when a request for issuance of the ticket is made by the terminal, to check a communication protocol with the terminal, and to convert the retrieved ticket related information according to the

10 corresponding communications protocol and transmit the result to the terminal.

19. The system of claim 18, wherein the portable terminal is a terminal connected to the server through a wired or wireless network.

20. The system of claim 19, wherein the terminal is selected from the group including, a cellular phone, a personal digital assistant (PDA), a handheld PC (HPC), and a notebook personal computer (PC).

21. The system of claim 18, wherein, if the communication protocol is a wide area protocol using a Short Message Service (SMS), the server transmits the ticket related information conforming to a SMS standard, and if the communication protocol is one of a local area protocol, an Infrared
5 Data Association (IrDA) standard, a wireless communication and a serial data transfer using a cable, the server transmits the ticket related information conforming to the corresponding local area protocol.

22. The system of claim 21, wherein the local area protocol is a bluetooth protocol.

23. The system of claim 21, wherein the wireless communication utilizes radio frequency (RF) signals.

